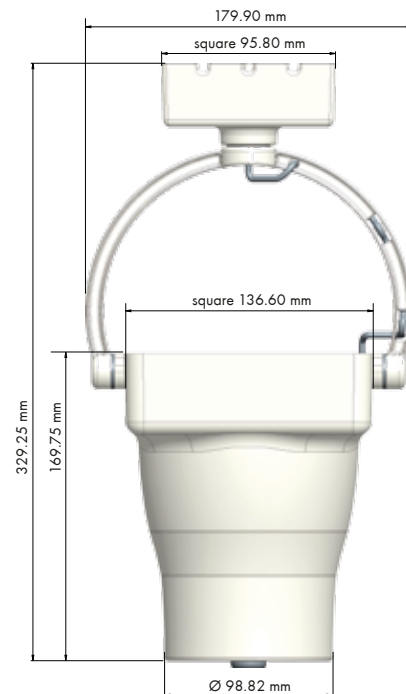
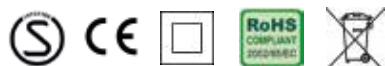


Warmy Mini specifications:

Housing:	ABS-PC (polycarbonate)
Inflammability class:	UL94 V-0 (fireproof)
Weight:	680 grammes
Colour :	black, white, paint
Perfume diffuser:	6 different fragrances
Air flow selector:	
1) Flow:	135 m ³ /h, range: 5 m, noise: 25dB,
2) Flow:	120 m ³ /h, range: 3 m, noise: 21dB,
Static pressure:	3.845 mm-H ₂ O
Power supply:	230V~ 3.6 Watts
Protection :	IP20 (not waterproof)
Operation:	permanent 24h/24h
Electric insulation:	classe II (no earth)
Thermal protection:	Yes, automatic triggering
Fan MTBF*:	≥160.000 hours
*Mean Time Between Failures	(over 18 years 24h/24h)
Compliance:	EN61347, EN55015, EN61547, EN61000
Warranty:	2 years
Possibility of post-warranty repair	

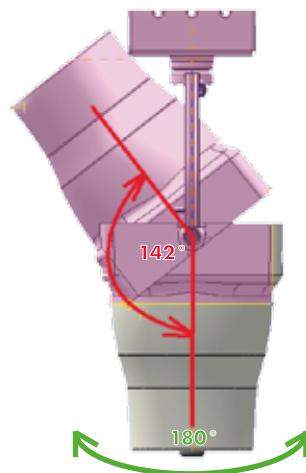
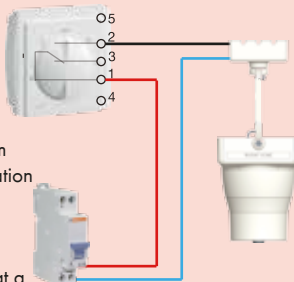


Maintenance

- No lubrication necessary on fan,
- The frequency of dusting or cleaning will vary according to the environmental conditions in which the device finds itself,
- Wipe with damp cloth and some light domestic detergent,
- Do not use solvents,

Thermostat

- Warmy will start up when upper air temperature is high (around 20°C). This should be adapted according to the room chosen for the installation of your Warmy
- Recommended for intermittent heating,
- Place the thermostat at a similar height to the Warmy.



Inclination :

Vertical axis: 142°
Horizontal axis: 180°

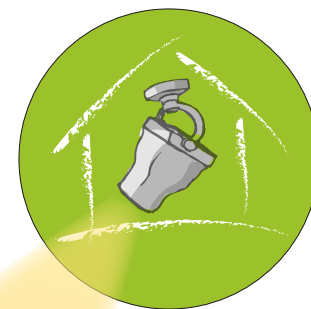
ARMY Mini

Laminar Flow
Thermal Air Destratification

User Manual

WIB230(C) - WIN230(C)

ARMY HOME



COMFORT

ENERGY savings

ARMY HOME

19, rue des Jardins - L-4591 Differdange
LUXEMBOURG

tel. +352 277 203 07 - fax +352 277 203 08

Dec. 2014

warmyhome.com

Determining the ideal place to install your Warmy

The Warmy is a directional flow turbine:

- It recycles the hottest or coldest air for air conditioning,
- The flux of air is directional and can be sent where you want

A Warmy is to be used exclusively indoors in a space void of any draughts. It is strongly recommended to test different positions before final installation.

Installing your Warmy

Place it in the warmest area (ceiling, mezzanine, stairwell...) and check the air flux direction with the help of another person to ensure the hot air arrives in the desired location.

Please note, the hot air must be directed towards the ground. Areas subject to frequent transition such as corridors are the most appropriate for the installation of your Warmy. It is not recommended to direct the flow of air at places where people will be remaining static (eg ; armchairs, sofas). For maximum efficiency the flux of air must reach the ground.

The Warmy is fixed to the ceiling in the same way as a light fitting.

Leave sufficient space between the Warmy and walls/ceilings to allow readjustment if necessary.

Use the enclosed template to drill two holes and fix the Warmy using two $\varnothing 4$ mm x 50mm screws.

The ABS Polycarbonate casing is flame proof and heat resistant.

However, the device **should not** be installed in an environment in which **temperatures exceed 50°C** so as not to damage electronic components.

Connecting your Warmy to a power supply

If you have not bought the optional "power supply cord" you must carry out the connection yourself. In order to avoid electrocution, be sure to cut off power whilst connecting the Warmy. The Warmy should ideally be protected by a breaker.

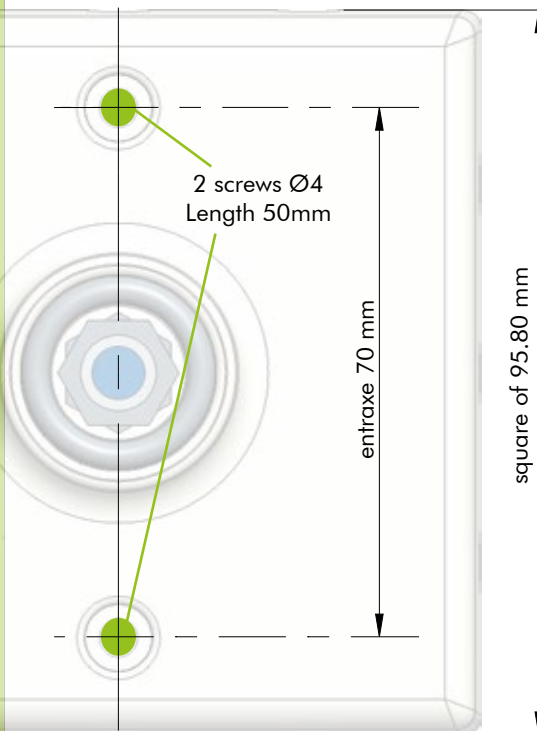
Required power is very low (3.6 W, 0.015 A). The breaker or fuses will protect the power supply. The Warmy is a class 2 electric device and therefore does not require earthing. A 220V alternative (phase+neutral) supply is sufficient.

The power supply module is located in the base of the Warmy (blue box). Open the box by removing the two screws and connect the power supply to the terminals "L" (Phase), "N" (Neutral).

The 12V DC output of the module is protected against short circuits, overloading and overheating. In any of the aforementioned cases, power is cut within less than 5 seconds and rearmament is automatic.



Installation template for Warmy base



Power supply cord + switch

Your Warmy could be sold „plug and play“, with this option.

The cord is 1.50m long.

It is equipped with a switch.

White or black colour, according to Warmy colour.



Setting up the Warmy's speed

The fan can be set at three speeds:

- Performance Mode: 135m³/h at 25dB,
- Quiet Mode: 120m³/h at 23dB,
- Ultra-quiet Mode: 95m³/h at 21 dB,

You can access the switch from below the device using a long screwdriver.

Set the device in order to have the best efficiency/noise ratio.

Best results are generally seen at:

- Bedrooms with ceiling at 2.5 m: Ultra quiet mode,
- Kitchens or living rooms with ceilings at 2.5m: Quiet mode,
- Ceilings at 4 to 5m: Performance mode.

Warmy perfume diffuser

The Warmy eliminates undesirable smells (smoking, domestic animals, cooking, drains...) by diffusing a fragrance.

6 fragrances are available:

- Flowers from Madagascar: The flowers of the **Vanilla** plant with its sweet yet delicate perfume.
- Voyage to the orient: the gentle notes of **Mint tea**.
- Subtle Nectar: all the flavoursome perfume of ripe **peaches from Provence**.
- The pick of the summer fruits: provides the sugary ripe aroma of **wild strawberries from the woods**.
- Summer get away: all the fruity and tropical notes of the **watermelon**.
- Citrus fruits: the fragrant tangy notes of the pink **grapefruit**.

Fragrance composition:

Our perfumes are of natural origin and none of our products are tested on animals.

Perfume composition of the Warmy range of fragrances complies not only to French law, but also to EEC directives, the latest IFRA (International Fragrance Association) and RIFM (Research Institute for Fragrance Material) recommendations.

Products abide to strict rules concerning security and are environmentally friendly.

The precautions and safety criteria involved in the elaboration of our products allow the vast majority of people to enjoy our fragrances in complete serenity.

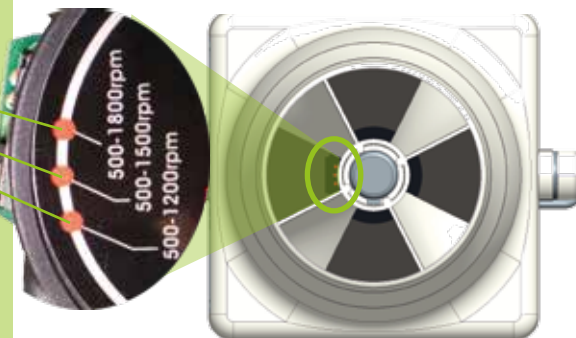
Keep out of reach of children, do not ingest.

Diffusion technique

The small capsules diffuse a durable aroma into the room. This product uses an innovative diffusion technique.

The pearls which are made from unique material can hold up to 40% of their own weight of sophisticated perfume. They are also safe and easy to use.

The pearls are dry to the touch and neither stain or damage the interior of the room.



Thermostat (optional)

Installing a thermostat allows your Warmy to start up and stop automatically according to the temperature.

Therefore your Warmy will only function when temperature is high enough.

- no need to worry about further adjustments!

